## Knobbe Martens Own & Bear LLP

Intellectual Property Law

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John M. Carson 619-687-8632 jcarson@kmob.com

March 3, 2008

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Re:

Title: METHOD AND APPARATUS FOR THE POWER CONTROL SYSTEM

OUTER LOOP OF A MOBILE COMMUNICATIONS SYSTEM

Letters Patent No. 7,200,123

Issued: April 3, 2007

Our Reference: HERR3.001APC

Dear Sir:

Enclosed for filing is a Certificate of Correction in connection with the above-identified patent.

As most of the errors cited in the Certificate of Correction were incurred through the fault of the Applicant, enclosed is our check in the amount of \$100. Please charge any additional fees to our Deposit Account No. 11-1410.

Respectfully submitted,

Knoblet, Martens, Olson & Bear, LLP

John M. Carson Registration No. 34,303 Customer No. 20995

**Enclosures** 

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# UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO.

: 7,200,123

Page 1 of 3

APPLICATION NO.

: 10/538,159

**ISSUE DATE** 

: April 3, 2007

INVENTOR(S)

: Alvaro Lopez Medrano

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 3, lines 16-17 (approx.), please delete "the characteristics...... by the link." and insert the same on line 15 (approx.) as continuation of paragraph.

At column 4, line 53, after "1999)" please insert - - . - -.

At column 5, lines 34-35 (approx.), please delete " $\int_{-\infty}^{\infty} \int_{-\infty}^{\infty} (M_{S/I} - u)$ "

and insert -  $\int_{\infty}^{\infty} f_S(M_{S/I} - u)$  --, therefor.

At column 5, lines 39-40 (approx.), please delete " $f_I \ dud \ M_{(S/I)}$ " and

 $f_{I}(u)dudM(\varsigma/I)$  insert - - - , therefor.

At column 5, lines 46-48 (approx.), please Delete " $\int_{-\infty}^{\infty} f_{S}$ " and

 $\int_{-\infty}^{S_{U}} f_{S}$  insert --, therefor.

At column 6, lines 63-65 (approx.), please delete "  $\frac{1}{\ln(10)\sqrt{2\pi}\sigma_N}$ " and

 $\frac{10}{\ln 10 \sqrt{2\pi} \, \sigma_N}$ 

insert - -

--, therefor.

### MAILING ADDRESS OF SENDER:

John M. Carson KNOBBE, MARTENS, OLSON & BEAR, LLP 2040 Main Street, 14<sup>th</sup> Floor Irvine, California 92614

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At column 7, lines 12-14 (approx.), please Delete "  $\ln(10)\sqrt{2\pi} \sigma_N$ " and

$$\frac{10}{\ln 10 \sqrt{2\pi} \, \sigma_N}$$

At column 8, line 55, please delete "distributio" and insert - - distribution. - -, therefor.

 $(M_{(S/I)_0})f_I$ 

10

At column 9, lines 15-17 (approx.), please delete "

 $(M_{(S/I)_0} - u)f_{I}$  --, therefor.

At column 10, line 25 (approx.), please delete "FSIRNLOS", and

I'SIR | NLOS - -, therefor.

At column 10, lines 26-27 (approx.), please delete "FSIRLOS" and

FSIR LOS ..., therefor.

At column 12, line 14, After "method" please insert - - . - -.

At column 12, line 61, please delete " $^{\bullet}N$ ( $^{\bullet}N$ )" and insert --  $^{\bullet}N$  ( $^{\bullet}N$ )

At column 12, lines 65-66 (approx.), please delete " $\sigma_{N-1}(dB) = \sqrt{\sigma_N^2 + \sigma_1^2}$ , and insert --  $\sigma_{N-1}(dB) = \sqrt{\sigma_N^2 + \sigma_1^2}$ , --, therefor.

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At column 14, line 45, in Claim 2, please delete "specification," and insert - - specification - -, therefor.

At column 14, line 55, in Claim 3, after "conditions" please insert - - of - -.

At column 15, line 23, in Claim 6, please delete "receives" and insert - - receive - -, therefor.

At column 15, line 28, in Claim 6, please delete "estimates" and insert - - estimate - -, therefor.

At column 15, line 41, in Claim 6, please delete "method;" and insert - - method - -, therefor.

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